Al centl 3' Prot: CAGGGGCTGACACCAACAGCACCCCC (SEQ ID NO: 1)

5' RT 3: CCATTTTTCACAGATCTCTTTTAATGCCTC (SEQ ID NO: 2)

3' RTD: ATGTGGGGGTATTATAAGGATTT (SEQ ID NO: 3)

5' Prot 2.1: GAAAGAAGCCCCGCAACTTC (SEQ ID NO: 4)

Please replace paragraph [0063] as follows:

A2

[**0063**] (a) position 45:

A probe having for example 9 to 25 nucleotides (preferably distributed symmetrically about the mutated codon AGA) whose sequence is included in one of the following sequences:

ATTACACTCCAAGAATAGTAGGGGG (SEQ ID NO: 5)

ATTATAGCCCAAGAATAGTAGGGGG (SEQ ID NO: 6)

ATTATAGTCCAAGAATAGTAGGGGG (SEQ ID NO: 7)

ATTATACCCCAAGAATAGTAGGGGG (SEQ ID NO: 8)

ATTATAGTCCAAGAATAGTAGGAGG (SEQ ID NO: 9)

ATTATACCCCAAGAATAGTAGGAGG (SEQ ID NO: 10)

can be used.

Please replace paragraph [0064] as follows:

A3

[**0064**] (b) position 54:

A probe having for example 9 to 25 nucleotides (preferably distributed symmetrically about the mutated codon ATG) whose sequence is included in one of the following sequences:

TAGGGGGATTTATGAACACCAAAGA (SEQ ID NO: 11)

TAGGGGGATTCATGAACACCAAAGA (SEQ ID NO: 12)

TAGGAGGATTCATGAACACCAAAGA (SEQ ID NO: 13)

TAGGAGGGTTCATGAACACCAAAGA (SEQ ID NO: 14)

can be used.

Please replace paragraph [0065] as follows:

A4

[**0065**] (c) position 64:

A probe having for example 9 to 25 nucleotides (preferably distributed symmetrically about the mutated codon GTA) whose sequence is included in one of the following sequences:

AAAATGTAGAAGTAAAAGTACTAAA (SEQ ID NO: 15)

AAAATATAGAAGTAAAAGTACTAAA (SEQ ID NO: 16)

AAGATGTAGAAGTAAAGGTACTAAA (SEQ ID NO: 17)

A4 cont/d

AAAATGTAGAAGTAGAAGTTCTAAA (SEQ ID NO: 18)

AAAATGTAGAAGTAGAAGTCCTGGA (SEQ ID NO: 19)

AAAGTGTAGAAGTAAGAGTGCTAAA (SEQ ID NO: 20)

can be used.

Please replace paragraph [0066] as follows:

A5

[**0066**] (d) position 84:

A probe having for example 9 to 25 nucleotides (preferably distributed symmetrically about the mutated codon CTC) whose sequence is included in one of the following sequences:

CCCCAATCAACCTCTTTGGCAGAAA (SEQ ID NO: 21)

can be used.

Please replace paragraph [0067] as follows:

[**0067**] (e) position 90:

Alo

A probe having for example 9 to 25 nucleotides (preferably distributed symmetrically about the mutated codon ATG) whose sequence is included in one of the following sequences:

GCAGAAATATTATGACAGCCTTAGG (SEQ ID NO: 22)

GCAGAAATATTATGGCAACCTTAGG (SEQ ID NO: 23)

GCAGAAATGTTATGACAGCTTTAGG (SEQ ID NO: 24)

GCAGAAATATCATGACAGCCTTGGG (SEQ ID NO: 25)

GCAGAAACATTATGACAGCCTTA (SEQ ID NO: 26)

can be used.

Page 1, before paragraph [0001], insert new headings as follows:

AT

## **BACKGROUND OF THE INVENTION**

1. Field of Invention

Page 1, between paragraphs [0001] and [0002], insert a new heading as follows:

178

2. <u>Description of Related Art</u>

Page 2, between paragraphs [0009] and [0010], insert a new heading as follows:

HN

## **SUMMARY OF THE INVENTION**

Page 4, between paragraphs [0021] and [0022], insert a new heading as follows:

Alb

**DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS**